# LOGISTICS SIMULATOR

## ABSTRACT OF THE DISCLOSURE

A graphical user interface devices, methods, and systems for creating and editing a simulation model and for presenting the simulation model simulated within a scenario are

5    provided. The device includes a first component that allows a user to enter and edit platforms and associated attributes for the simulation model. Commodities can be entered, edited via a second component, or assigned to a platform via a third component. A directory structure includes an organizational units and platform directory structures. The platform directory structures store platform information based on platform type. Platforms, commodities, or

10   scenario aspects can be reviewed and edited using a graphical user interface. The present invention provides an output for allowing a user to view commodity usage at any desired aspect of the simulation model. The simulation model is created using a simulation reference modeling language.